

The Canadian & American Mathematics Competitions
Student Information Sheet

Pascal Contest (Gr. 9) ✦ Cayley Contest (Gr. 10) ✦ Fermat Contest (Gr. 11)
Thursday, February 25, 2010

Practice Contests

- ⇒ Working on questions from past years' contests is one of the best ways to prepare.
- ⇒ Practice contests are available at: www.rhsmath.ca

Help with Contest Preparation

- ⇒ Mr. Eschle & Ms. Sinatra will be available to answer questions and give help with practice questions in the **Math Office – Room 2022** from December to February.

Strategies for Writing the Contest:

- ⇒ There is no penalty for wrong answers but **unanswered** questions are worth 2 marks each (right answers are worth 5 to 8 marks each), so only guess if you can eliminate one or more of the possible answers as definitely being wrong.
- ⇒ Diagrams on the contests are NOT drawn to scale, therefore measuring is not a reliable way to solve the problems.

Pascal/Cayley/Fermat Contest Day:

- ⇒ The contest will be written in the Cafeteria at **8:50 a.m. on Thursday, February 25.**
- ⇒ Come to the Cafeteria at 8:45 a.m. – **DO NOT GO TO HOMEROOM FIRST!**
- ⇒ bring: pencil, ruler, calculator, compasses (optional).
- ⇒ Calculators are permitted.
- ⇒ Scrap paper will be supplied.
- ⇒ The time allowed is 1 hour – this should NOT leave you with extra time, questions near the end of the paper especially should take you a bit of time! Don't jump to conclusions too quickly!

AMC 10 Contest (Gr. 9 & 10) ✦ AMC 12 Contest (Gr. 11 & 12)
Tuesday, February 9, 2010

American Math Competition – AMC 10 & 12:

- ⇒ Practice contests are available at: www.rhsmath.ca
- ⇒ The contest will be written in the Cafeteria at **8:50 a.m. on Tuesday, February 9.**
- ⇒ Come to the Cafeteria at 8:45 a.m. – **DO NOT GO TO HOMEROOM FIRST!**
- ⇒ bring: pencil, ruler, compasses (optional).
- ⇒ Calculators are **NOT** permitted.
- ⇒ Scrap paper will be supplied.
- ⇒ Time allowed is 1¼ hours (75 min).